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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Tomi ENGDAHL

ATTN: APPLICATION BRANCH

Serial Number: 09/608,667

Group Art Unit: 2734

Filed: June 30, 2000

Atty. Docket No.: 60282.00011

For: METHOD FOR SYNCHRONIZATION ADAPTATION OF ASYNCHRONOUS
DIGITAL DATA STREAMS

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Washington, D.C. 20231

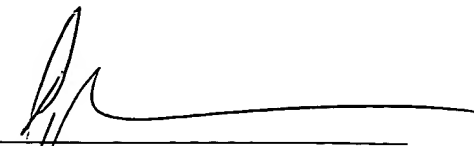
January 23, 2003

Sir:

A corrected filing receipt is hereby requested in view of the errors which appear in the original filing receipt. For the convenience of the U.S. Patent and Trademark Office, attached is a photocopy of the original filing receipt on which the errors have been noted in red.

Please charge any deficiency or credit any overpayment with respect to this paper to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/608,667	06/30/2000	2734	840	975.309USW1	7	7	2

FILING RECEIPT



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Michael B. Lasky
Altera Law Group LLC
10749 Bren Road East
Opus 2
Minneapolis, MN 55343

Date Mailed: 11/03/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CON OF PCT/EP98/00006 01/02/1998

Foreign Applications

If Required, Foreign Filing License Granted 08/23/2000

Title

Method for synchronization adaptation of asynchronous digital data streams

Preliminary Class

375

Asynchronous

Data entry by : GENTRY, CHRISTINE

Team : OIPE

Date: 11/03/2000



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A METHOD FOR SYNCHRONIZATION ADAPTATION
OF ASYNCHRONOUS DIGITAL DATA STREAMS

FIELD OF THE INVENTION

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The present invention relates to a method for synchronization adaptation of asynchronous digital data streams such as asynchronous PCM audio streams. In particular, the present invention relates to a method for moving data between two autonomously clocked PCM audio streams connected through a network operating in an asynchronous transmission mode (hereinafter referred to as ATM network).

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BACKGROUND OF THE INVENTION

Generally, in an ATM network a plurality of digital data streams S_1, \dots, S_n having different bit rates R_1, \dots, R_n , respectively, (or at least one data stream having a certain bit rate) are input to a signal processing element SPE, and are output to a transmission path T operated at a further different bit rate R_T .

For transmission via the transmission path T, the respective input data streams S_1, \dots, S_n are "cut" or separated by the signal processing element SPE into a respective plurality of so-called ATM cells C_{S11}, \dots, C_{Snk} of a predetermined length including cell identifier codes as well as the respective information to be transmitted. The thus obtained ATM cells C_{S11}, \dots, C_{Snk} are temporarily stored or buffered in a buffer memory BUF_MEM and output to the single transmission path T operated at the specified bit rate R_T . Within the output data stream, the respective ATM cells are alternately transmitted according to the

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